Streetcar Update

Review of June 2018



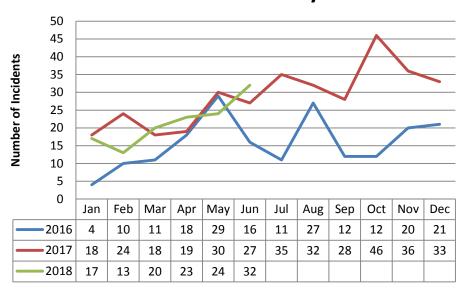
Cincinnati Bell' connector

Safety Metrics: Near Miss

Near Miss Incident Breakdown

- Close calls steady year over year (June 2017)
 - Most interactions due to maneuvers in front of or around Streetcar (cut off, encroach, red light running)
- Incidents most likely to occur:
 - Main at 5th / Race at 12th
 - Tuesday, Friday and Saturday
 - Between 11 am and 6 pm

Close Call Occurrences by Month

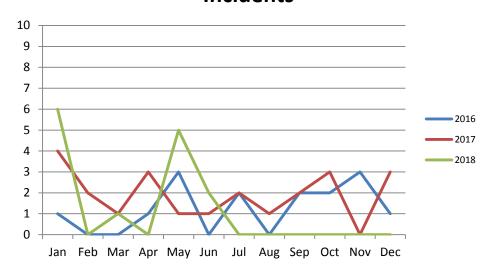


Cincinnati Bell' connector

Safety Metrics: Reportable Incidents

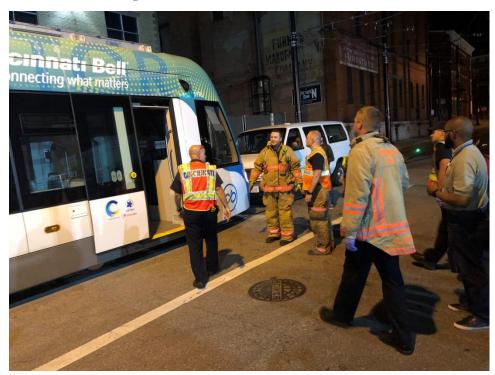
- 14 Reportable Incidents in 2018: 11 Collisions, 1 derailment, 1 evacuation, 1 OCS incident
 - 84% Collisions
- Two reportable incidents in June
 - Working with Transdev on operator awareness/defensive driving

Cincinnati Streetcar Reportable Incidents



Safety and Security Activities

- June 15 Full Scale
 Exercise simulation
 of collision with
 injuries
 - CFD and CPD involvement



2nd Anniversary Planning

- Sunday, Sept. 9 noon to 5 p.m.
- Partnering with DCI, Cincinnati Bell, others
- Soliciting donations and volunteers
- Commemorative coaster sponsored by Heidelberg Distributing





Wayfinding

- Replaced route maps on shelter glass after advertising frames were added to ticket vending machines (TVMs)
- Conducted condition inventory of all stations

Joint promotion with Cincinnati Music Festival

- BOGO free tickets
- Offered to all Connector riders



Ads in Fall/Winter editions of DCI and RTN visitor guides





Facebook

Followers: **4,046**

Impressions: 26,315

Engagements: 771



Twitter

Followers: **4,473 by** 20

Impressions: 70.0k

Engagements: 350

Instagram

Followers: 1030 \triangle by 5

Engagements: 416

June Ridership Summary

	Ridership	Ridership Budget	Variance	
Weekday	32,473	31,233	+1,240	
Saturday	19,485	19,792	-307	
Sunday	5,883	7,776	-1,893	
Holiday	-	-	-	
Total	57,841	58,801	-960	

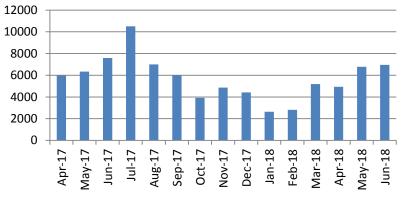
Notes:

- 1. June 2017 61,326 boardings
- 2. Ridership report appended

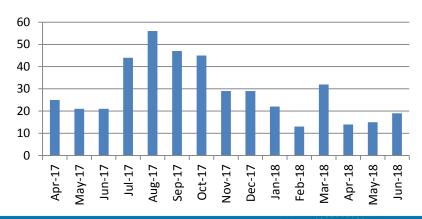
^{*}Includes any supplemental service

^{*}Does not include charter service

Fare Inspections

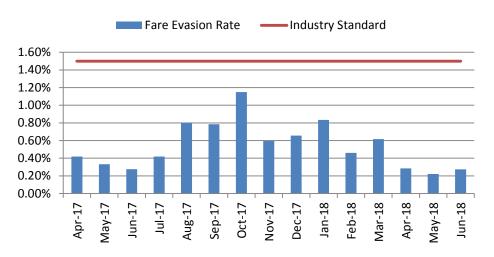


Citations



Fare Compliance

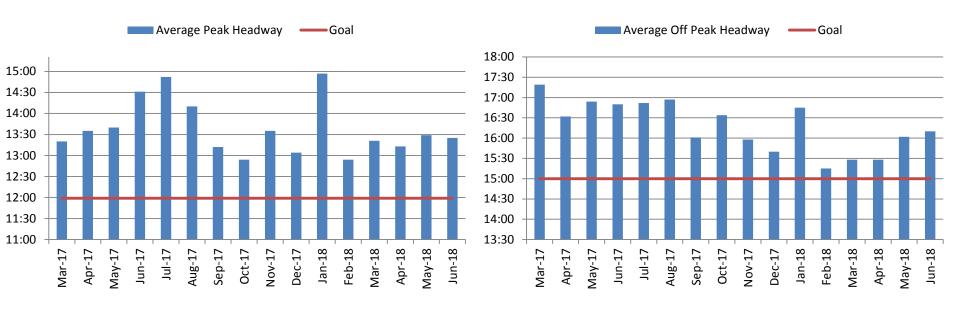
Fare Evasion



June Operations Summary

Trips Scheduled	Trips Operated	Missed Trips*	Average Headway	Blockages	Signal Failures	Close Calls	TAA	Charter
2,252	2,018	234	13:26 (12 min) 16:10 (15 min)	173 (total) 111 (>2 min)	1 (total) 1 (more than 2 min)	31	5	0

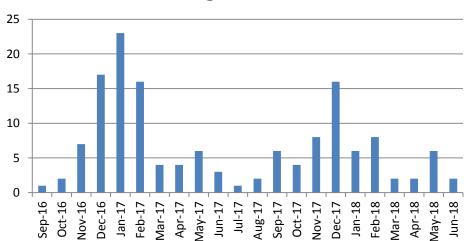
Operations Trends



Note: average headway of trips operated, missed trips not included

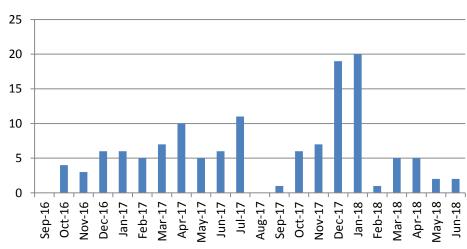
Operations Trends

Change Off Road



Streetcar vehicle failure resulting in removal of vehicle from service; can be a failure of a safety device or electro/mechanical failure – requires offload of passengers and results in 60+ minutes suspension of service and can result in reduced service (increased headway)

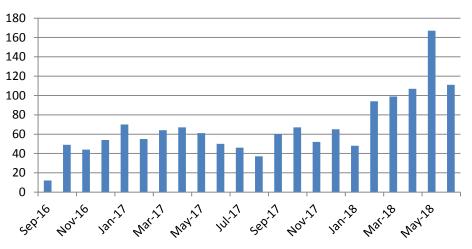
Train Failure Road



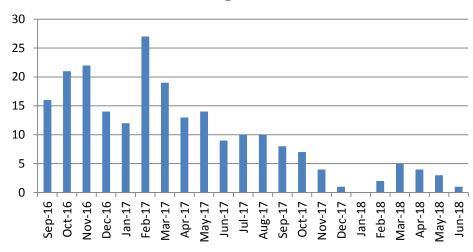
Streetcar vehicle failure that can be remedied on the line – typically results in 5 to 60 minutes suspension of service

Operations Trends





Traffic Signal Failures



Vehicle Status

- 1177 out of service crash damage
 - 1/19 major incident with automobile
 - CAF inspection conducted week of May 14
 - CAF report scope of work for repairs rec'd 6/20/18
- 4 vehicles general warranty expired
 6/11/2018 (1176, 1177, 1178, 1179)
- 1 vehicle general warranty will expire
 7/11/2018 (1175)



QUESTIONS?

CB Connector Ridership

Total Ridership



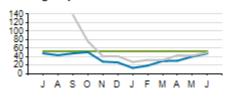
	ACTUAL	BUDGET	VARIANCE FY2017 Variance (%		ice (%/#)		
TOTAL	57,841	58,801	-1.6%	-960	61,326	-5.7%	-3,485
FYTD TOTAL	530,145	609,300	-13.0%	-79,155	601,837	-12.0%	-71,692
Current Year Prior Year Budget							

CB Connector KPIs

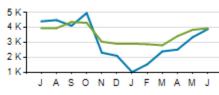




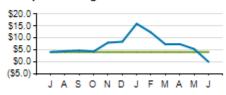
Passengers per Hour



Average Ridership: Saturday



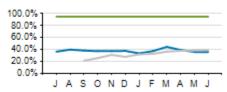
Cost per Passenger



Average Ridership: Sunday



On-Time Performance



	ACTUAL	КРІ	VARIANCE
COST PER PASSENGER		\$4.10	
AVERAGE HEADWAY (PEAK/OFF-PEAK)	13:26/16:10	12:00/15:00	+1:26/+1:10
PASSENGERS PER HOUR	47.8	52.8	-5.0
COST RECOVERY		14.3%	